06/25/018440462

PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Please type a plus sign (+) inside this box Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

MI22-1738 Attorney Docket No. Kie Y. Ahn First Inventor Conductive Lines, Coaxial etc.

Express Mail Label No. EL844046215US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Application Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) Computer Program (Appendix) (Submit an original and a duplicate for fee processing) 8. Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. See 37 CFR 1.27. (if applicable, all necessary) ecincation [Total Pages | Specification Computer Readable Form (CRF) b. Specification Sequence Listing on: - Descriptive title of the invention Plus title pg. - Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, i i. 🔲 paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention ACCOMPANYING APPLICATION PARTS - Brief Summary of the Invention - Brief Description of the Drawings (if filed) Assignment Papers (cover sheet & document(s)) - Detailed Description 9. Power of (Assoc.) 37 CFR 3.73(b) Statement - Claim(s) 10. Attorney - Abstract of the Disclosure (when there is an assignee) English Translation Document (if applicable) 11. Drawing(s) (35 U.S.C. 113) [Total Sheets 4. [X] Copies of IDS Information Disclosure 12. Citations [Total Pages Statement (IDS)/PTO-1449 5. Oath or Declaration Preliminary Amendment 13. Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** 15. Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR 16. (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. Sub. Drawing Request T. 17. X Sub. Formal Drawing Application Data Sheet. See 37 CFR 1.76 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: 917,003 08 of pnor application No.: Continuation-in-part (CIP) Continuation $|\lambda|$ Divisional K. Eaton Group Art Unit: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 021567 Correspondence address below Customer Number or Bar Code Label

Frederick M. Fliegel, Ph.D. Name Wells, St. John, Roberts, Gregory & Matkin P.S. **Address** Zip Code State City Fax Telephone Country

36,138 Frederick M. Fliegel,Ph.D. Registration No. (Attorney/Agent) Name (Print/Type) Signature

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

EL844046215

PTO/SB/17 (11-00)

Complete if Known Application Number Filing Date Kie Y. Ahn First Named Inventor Examiner Name Group Art Unit MI22-1738 Attorney Docket No.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 1,094.00

METHOD OF PAYMENT	FEE CALCULATION (continued)						
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overnaments to	3. ADDITIONAL FEES						
Indicated fees and credit any overpayments to Deposit □	Large Small						
Account Number 23-0925	Entity Entity Fee Fee Fee Fee Fee Fee Description	Fee Paid					
Deposit	Code (\$) Code (\$)						
Account Name Wells, St. John et al.	105 130 205 65 Surcharge - late filing fee or oath						
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1 17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet						
Applicant claims small entity status	139 130 139 130 Non-English specification						
See 37 CFR 1 27	147 2,520 147 2,520 For filing a request for ex parte reexamination						
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action						
Creek Card Order Li Other	113 1,840* 113 1,840* Requesting publication of SIR after						
FEE CALCULATION	Examiner action 115 110 215 55 Extension for reply within first month						
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month						
Large Entity Small Entity Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month						
Code (\$) Code (\$) Fee Paid	118 1,390 218 695 Extension for reply within fourth month						
101 710 201 355 Utility filing fee 710							
106 320 206 160 Design filing fee	Excellent is reply main man man						
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal						
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal						
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing 138 1.510 138 1.510 Petition to institute a public use proceeding						
SUBTOTAL (1) (\$) 710.00	138 1,510 138 1,510 Petition to institute a public use proceeding 140 110 240 55 Petition to revive - unavoidable						
2. EXTRA CLAIM FEES							
Fee from	1.2.70						
Extra Claims <u>below</u> Fee Paid Total Claims 28 -20** = 8 × 18 = 144	143 440 243 220 Design issue fee						
Independent $6 - 3^{**} = 7 \times 90 - 240$	144 600 244 300 Plant issue fee						
Claims U	122 130 122 130 Petitions to the Commissioner						
	123 50 123 50 Processing fee under 37 CFR 1 17(q)						
Large Entity Small Entity	126 180 126 180 Submission of Information Disclosure Stmt						
Fee Fee Fee Fee Description Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)						
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1 129(a))						
104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be						
109 80 209 40 ** Reissue independent claims over onginal patent	examined (37 CFR § 1 129(b))						
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)						
and over original patent	169 900 169 900 Request for expedited examination of a design application						
SUBTOTAL (2) (\$) 384.00	Other fee (specify)						
**or number previously paid, if greater, For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) ()							

SUBMITTED BY					Complete (n	Complete (if applicable)	
Name (Print/Type)	Frederick M.	Fliegel.	PhD	Registration No (Attorney/Agent)	36,138	Telephone	509-624-4276
Signature	0000	3	~			Date	June 21, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Washington, DC 20231.